

27/02 - 22H

(1) OWNER: Name W/B WATER WORKS #1 Address P.O. Box 55 FREELAND Wb. 98249

(2) LOCATION OF WELL: County ISLAND - 5E 1/4 NE 1/4 Sec. 22 T. 28N, R. 2E W.M.

Bearing and distance from section or subdivision corner 152.5 SOUTH 260 West FROM NE CORNER SW 22

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 3

New well <input checked="" type="checkbox"/>	Method: Dug <input type="checkbox"/>	Bored <input type="checkbox"/>
Deepened <input type="checkbox"/>	Cable <input type="checkbox"/>	Driven <input type="checkbox"/>
Reconditioned <input type="checkbox"/>	Rotary <input checked="" type="checkbox"/>	Jetted <input type="checkbox"/>

(5) **DIMENSIONS:** Diameter of well . . . 6 . . . inches.
 Drilled 285 ft. Depth of completed well 280 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6" Diam. from 0 ft. to 273' 0"
 Threaded ☐ " Diam. from ft. to ft.
 Welded ☒ " Diam. from ft. to ft.

Perforations: Yes ☐ No ☒

Type of perforator used.....				
SIZE of perforations	in.	by	in.	
..... perforations from	ft.	to	ft.	
..... perforations from	ft.	to	ft.	
..... perforations from	ft.	to	ft.	

Screens: Yes ☒ No ☐

Manufacturer's Name Johnson
Type SS Model No. _____
Diam. 6 Slot size 10 from 270 ft. to 275 ft.
Diam. 4 Slot size 12 from 275 ft. to 280 ft.

Gravel packed: Yes ☐ No ☒ **Size of gravel:**
Gravel placed from **ft. to** **ft.**

Surface seal: Yes ☒ No ☐ To what depth? 20 ft.
Material used in seal BENTONITE
Did any strata contain unusable water? Yes ☐ No ☒
Type of water?..... Depth of strata.....
Method of sealing strata off.....

(7) PUMP: Manufacturer's Name STA-RITE
Type: SUB. HP 7 1/2

(8) **WATER LEVELS:** Land-surface elevation above mean sea level... 245 ft.
 Static level 253 ft. below top of well Date 7-2-74
 Artesian pressure _____ lbs. per square inch Date _____
 Artesian water is controlled by _____ (Cap. valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes ☒ No ☐ If yes, by whom? B+W Pump
Yield: 75 gal./min. with 9'6" ft. drawdown after 10 hrs

11	10	10	10
12	10	10	10

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
.....
.....
.....

Date of test

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m. Date

Temperature of water..... Was a chemical analysis made? Yes ☒ No ☐

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
TOP	0	1
GREY HARD PAN	1	8
GREY CLAY & SAND	8	40
Brown " "	40	62
BLUE CLAY	62	135
GREY & BR. SAND MED	135	255
GREY SAND MED W W	255	280
Brown " " "	280	285

RECEIVED

~~AUG 10 1984~~

DEPARTMENT OF ECOLOGY

Work started 7-2, 1954 Completed 9-2, 1954 **NORTHWEST REGION**

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME B+W DRILLING CO
(Person, firm, or corporation) (Type or print)

Address P.O. Box 55 FREELAND WA
1 H 98249

[Signed] Joe H. H. (Well Driller)

License No. 265 Date 7-15, 1984